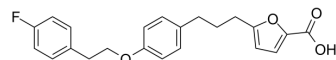


D942

Cat. No.:	HY-131958
CAS No.:	849727-81-7
Molecular Formula:	C ₂₂ H ₂₁ FO ₄
Molecular Weight:	368.4
Target:	AMPK
Pathway:	Epigenetics; PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	D942 is a cell penetrant AMPK activator and partially inhibits the mitochondrial complex I. In multiple myeloma cells, D942 inhibits cell growth ^[1] .
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REFERENCES

[1]. Baumann P, et al. Activation of adenosine monophosphate activated protein kinase inhibits growth of multiple myeloma cells. *Exp Cell Res.* 2007 Oct 1;313(16):3592-603.

Caution: Product has not been fully validated for medical applications. For research use only.

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